

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) A lifting body (1) for an airship of a type having comprising a gas-tight skin and rigid components (2), characterized in that the lifting body comprising:
 - at least one node element disposed (3) is provided in each of the regions of nose (11) and rear (12) of the lifting body; (1),
 - at least one compression member (4) is disposed on provided and connected to the gas-tight skin, opposite (2) and its two ends of the compression member being are each anchored in one of the node elements; (3),
 - at least two tensile bands disposed relative to each (5) are provided per compression member (4), the tensile bands running which run in opposite spiral directions around the gas-tight skin (2) from one end of the a compression member (4) to another the other end of the same compression member (4) and being are anchored in the same node elements (3) as the at least one compression member; and (4);
 - the at least one compression member (4) and the at least one node element elements (3) have means for attaching the rigid components of the an airship to the at least one compression member and the node elements.
2. (Currently Amended) The lifting body (1) for the an airship according to claim 1, characterized in that wherein a plurality of multiple compression members (4) are provided.
3. (Currently Amended) The lifting body (1) for the an airship according to claim 1 or 2, wherein characterized in that the at least one compression member of the plurality of compression members (4) has bending elasticity.
4. (Currently Amended) The lifting body (1) for the an airship according to claim 1, 2, or 3, characterized in that wherein the at least one compression member of the plurality of compression members (4) runs along a surface line of a the hollow body (2).
5. (Currently Amended) The lifting body (1) for the an airship according to claim one of claims 1 through 4, characterized in that wherein the at least one compression member of the plurality of compression members (4) is made of fiberglass-reinforced plastic.

6. (Currently Amended) The lifting body (1) for the an airship according to claim one of claims 1 through 4, characterized in that wherein the at least one compression member of the plurality of compression members (4) is made of carbon-fiber-reinforced plastic.
7. (Currently Amended) The lifting body (1) for the an airship according to claim 2, characterized in that wherein the plurality of compression members (4) are positioned rotationally symmetric.
8. (Currently Amended) The lifting body (1) for the an airship according to claim one of claims 1 through 4, wherein characterized in that the at least one compression member of the plurality of compression members (4) is attached to the gas-tight skin (2) and permanently bonded thereto.
9. (Currently Amended) The lifting body (1) for the an airship according to claim one of claims 1 through 4, characterized in that wherein the at least one compression member of the plurality of compression members (4) is integrated into the gas-tight skin (2).
10. (Currently Amended) The lifting body (1) for the an airship according to claim 1, characterized in that wherein the at least one node element (3) is shell-shaped and is laid over the nose (11) or the rear (12) of the gas-tight skin (2).
11. (Currently Amended) The lifting body (1) for the an airship according to claim 1, characterized in that wherein the at least one node element (3) is annular and is laid around the nose (11) or the rear (12) of the gas-tight skin (2).
12. (Currently Amended) The lifting body (1) for the an airship according to claim 10 or 11, characterized in that wherein the two ends of the at least one compression member members (4) at the nose (11) and at the rear (12) are each permanently bonded together to the at least node element (3).
13. (Currently Amended) The lifting body (1) for the an airship according to one of claims 10, 11, or claim 12, characterized in that wherein the node elements (3) are designed in such a way that they absorb the tensile forces of the tensile bands (5) and conduct them without torque into the compression members (4).
14. (Currently Amended) The lifting body (1) for the an airship according to claim 1, wherein characterized in that the tensile bands (5) are manufactured from material having

low extensibility and press the at least one compression member (4) against the gas-tight skin (2) under tensile stress.

15. (Currently Amended) The lifting body (1) for the an airship according to claim 14, characterized in that wherein the tensile bands (5) are manufactured from textile materials having low extensibility.

16. (Currently Amended) The lifting body (1) for the an airship according to claim 15, characterized in that wherein the tensile bands (5) are manufactured from aramid fibers.

17. (Currently Amended) The lifting body (1) for the an airship according to Claim 14, characterized in that wherein the tensile bands (5) are each manufactured from at least one steel cable.

18. (Currently Amended) The lifting body (1) for the an airship according to claim 12, characterized in that wherein the tensile bands (5) run between the node elements (3) along geodetic lines of the gas-tight skin (2).

19. (Currently Amended) The lifting body (1) for the an airship according to claim 13, characterized in that wherein deflection elements (15) are provided at intersections of the tensile bands (5), so that the geodetic lines of the tensile bands intersect in an the intersection, but the tensile bands themselves pass from one geodetic line into the other.

20. (Currently Amended) A method of lifting an airship of a type having a gas-tight skin and rigid components, the method comprising the steps of: use of the lifting body (1) as a lifting body for an airship,

providing at least one node element disposed in each of the regions of nose and rear of the lifting body;

providing at least one compression member disposed on and connected to the gas-tight skin, opposite ends of the compression member being are each anchored in one of the node elements;

providing at least two tensile bands disposed relative to each compression member, the tensile bands running in opposite spiral directions around the gas-tight skin from one end of the compression member to another end of the same compression member and being anchored in the same node elements as the at least one compression member; and

attaching the rigid components of the airship to the at least one compression member and
the node elements.